



FAULKNER COUNTY  
ARKANSAS



United States  
Environmental Protection  
Agency



City of Mayflower  
Arkansas • 72106

## Mayflower Pipeline Incident

### Homeowner Re-Entry Plan

*The following recommendations have been developed by the Unified Command which includes representatives of the U.S. EPA, Arkansas Department of Environmental Quality, ExxonMobil, Faulkner County & the City of Mayflower. Final entry recommendations based on air quality will be given by Arkansas Department of Health.*

#### STAGE ONE: VENTILATION

Please follow the steps below to help ventilate your home prior to air monitoring and move-in:

1. Open your windows and inside doors such as bedrooms and bathrooms
2. Switch on any overhead fans in your rooms (extra fans will be available upon request)
3. Turn on your HVAC to fan setting for approximately two hours
4. After letting HVAC fan setting run for a minimum of two hours, then replace each air filters in your home
  - a. You can purchase your own high quality air filters and submit reimbursement claim to ExxonMobil, or
  - b. Advise your claims adjuster of your air filter size and they will be provided to you
5. After changing the filters, continue to run the HVAC for another 2 hours
6. If you would like to stay nearby during this process, a tent, refreshments and security will be provided while you wait
7. Upon completion of the ventilation, please remember to close your windows and lock your doors before leaving your home
8. Please do not begin cleaning or opening any chemical products before Stage Two begins as smoking, cleaning or pest control could affect the air monitoring results
9. Please advise your Crawford claims adjuster once you have completed the ventilation process to schedule a time for you to be at your home and begin air monitoring and testing



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## STAGE TWO: AIR MONITORING & TESTING

Once your home has been ventilated, air monitoring will be conducted inside and around your home before a move-in recommendation will be issued by Arkansas Department of Health. The testing will be conducted by U.S. EPA's third-party air monitoring contractor, Weston, and ExxonMobil's third-party air monitoring contractor, CTEH, with oversight by the Arkansas Department of Health.

1. Air monitoring will be conducted for the presence of benzene, hydrogen sulfide, and volatile organic compounds. Residential air concentrations of these compounds must be less than the following levels:
  - a. Benzene- 0.05 parts per million (ppm); hydrogen sulfide- 1.0 ppm; volatile organic compounds (VOCs): 0.1 ppm
  - b. Additional consideration may be given to the VOCs screening level as background VOC levels may also exist
2. Inside each residence representative indoor air samples will be collected from three locations, such as the living room, kitchen and a bedroom. The indoor air monitoring results will be discussed with the homeowners at the time of sampling.
3. Factors that may influence indoor air quality during the time of the air monitoring will be documented and considered when evaluating the data for re-entry into the home
4. The Arkansas Department of Health will communicate the air quality results immediately to the home owner

## STAGE THREE: MOVE-IN RECOMMENDATIONS

Since you have been out of your home for over a week, it can be expected that food items or those that were open may have gone stale or have passed their expiration date. As a precaution, we recommend the following after you have received notification that you can move back into your home:

1. Throw away any open food items; all perishable items in your refrigerator and any items left out or open when you evacuated
  - a. If necessary, thoroughly clean and disinfect your refrigerator. Frozen items do not need to be discarded
  - b. ExxonMobil will provide a \$500 check to each household to assist with the replacement all of these items and will have a dumpster available for your convenience
2. Initially, run water from each faucet at a moderate rate for 2 minutes prior to use in order to flush stagnant water out of your pipes





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3. You have the option to have your home professionally cleaned and ExxonMobil will cover the cost
  - a. Servpro of Central Little Rock  
6621 Geyer Springs Rd, Ste. C  
Little Rock, AR  
(501) 217-8723
  - b. Servpro of Conway & Faulkner Counties  
1506 Dave Ward, Ste. 102  
Conway, AR  
(501) 328-3301
  - c. Servpro of Northwest Little Rock  
18815 MacArthur Dr.  
N.Little Rock, AR  
(501) 803-9700
4. ExxonMobil will provide extra HVAC system filters for your home